

ABSTRACT

This invention is a surgical method to treat a disease called osteonecrosis (Avascular necrosis, Aseptic necrosis) of the femoral head which is caused by interruption of blood supply to the femoral head. This method comprises several surgical techniques including circular incision of hip joint capsule, osteotomy through trochanteric area of the femur without detaching the greater trochanter, rotation of the femoral head and neck portion and internal fixation with screws. The purpose of these procedures is to make the femoral head rotated so that the intact portion of the femoral head can support the pelvis and the necrotic portion of the femoral head can be placed in the non-weight bearing portion.